AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

- Please replace the paragraph beginning on page 8, line 7 with the following paragraph:

FIG. 3 illustrates the context 304 at runtime as a set of data instances. The nodes of the context 304 at runtime represent a system-managed set of data instances (e.g., a java.sql.RecordSet). For example, data instances are returned 50 from a database or backend system 901 in response to a query (e.g., a structured query language (SQL) query) that is sent 40 from the computer system 900 to the database/backend system 901 when a node is accessed, for example, by an application. Examples of backend systems are Enterprises Resource Planning systems, Customer Relationship Management systems, web server systems providing web services or any other system that stores application data. Accessing a node means requesting data from the corresponding model. This can result in a corresponding query request from the model to the database/backend system 901. Nodes provide type information about object instances that are maintained by the node. The type information can also be derived from the model. For example, if the parent node PN corresponds to a customer, its node collection 401 can include all orders for this customer. When the application accesses the parent node PN the computer system 900 can ~~sent~~ send 40 a query to retrieve all orders of the customer from the corresponding database/backend system 901, such as a sales and distribution (SD) system or a customer relationship management (CRM) system. The retrieved orders

(data instances) are then returned 50 to the computer system 900 context 404 to fill the corresponding data of elements of the node collection 401.